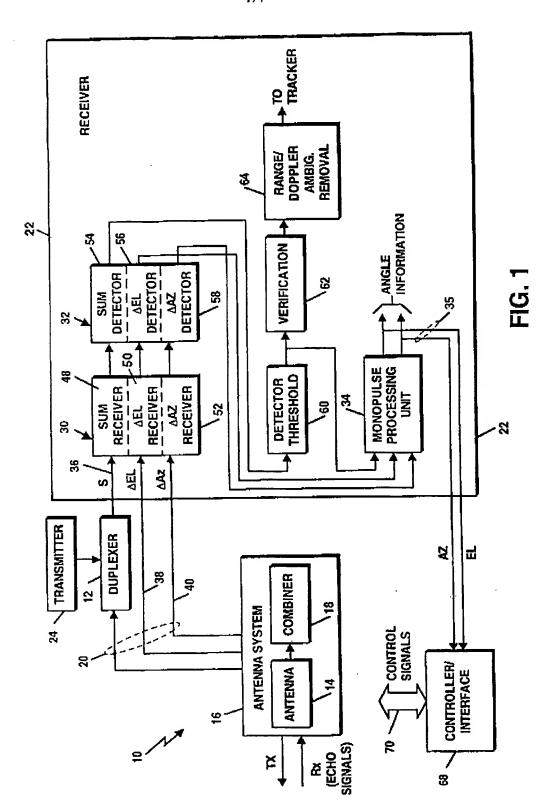
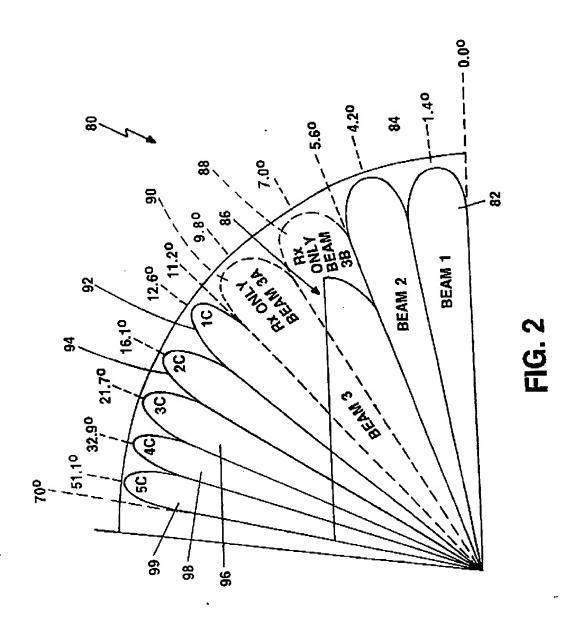
OFFICIENT TECHNIQUE FOR ESTIMATING ELEVAT ANGLE
A'HEN USING A BROAD BEAM FOR SEARCH IN A ANDAR
Eli Brookner
Application No. 10/683,507



POSICIENT TECHNIQUE FOR ESTIMATING ELEVATIC - ANGLE HEN USING A BROAD BLAM FOR SEARCH IN A GLAD AREIT Brookner - Application No. 10/683,507



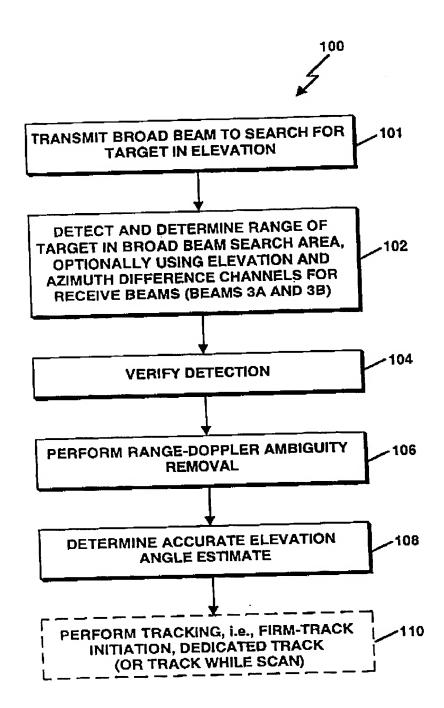
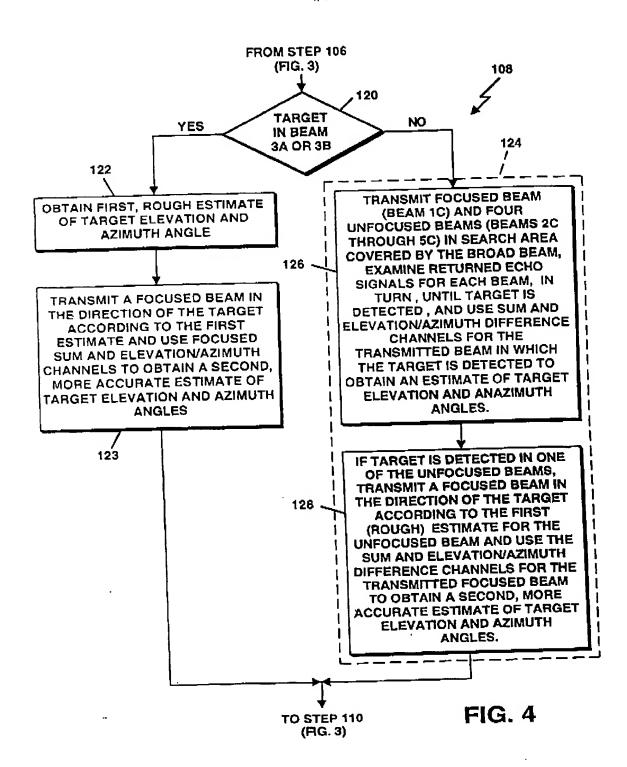
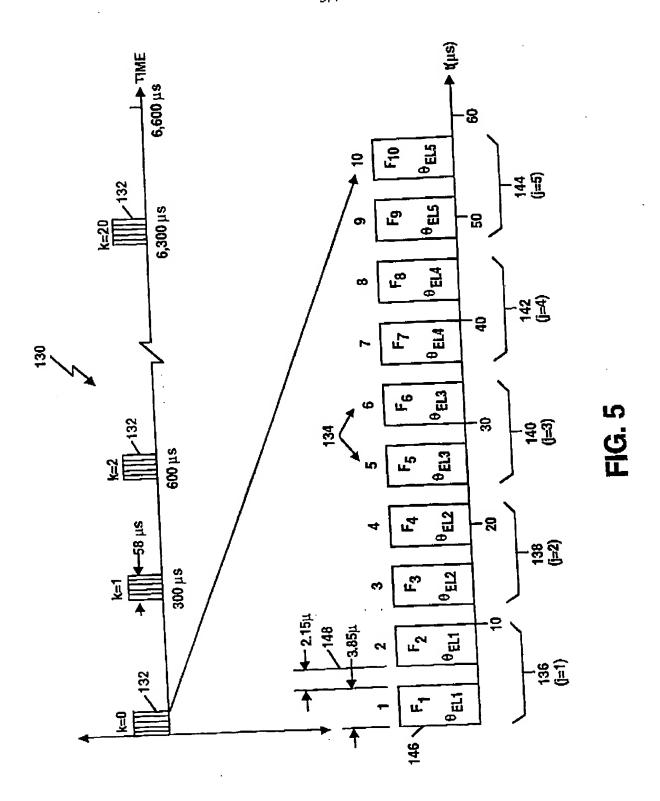


FIG. 3

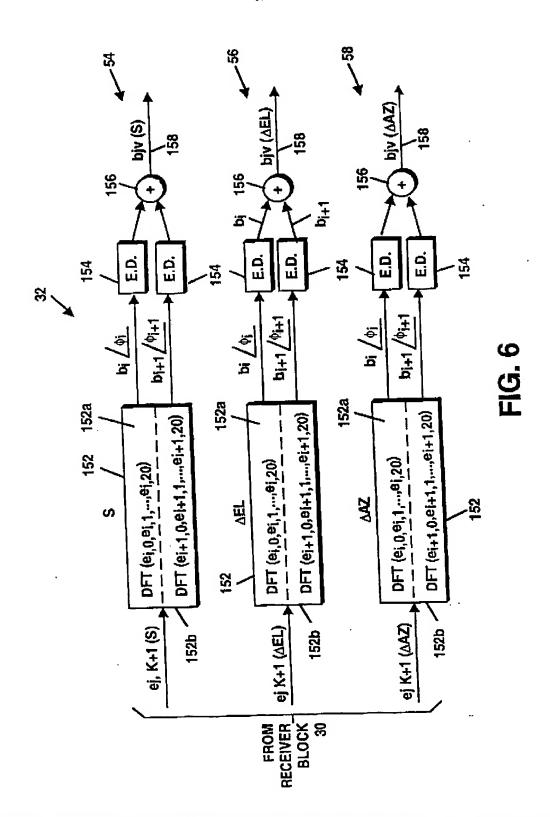
POPERAT TECHNIQUE FOR ESTIMATING ELEVATION IN INCIDENT HEN USING A BROAD BEAM FOR SEARCH IN A NADAR Eli Brookner Application No. 10/683,507



CHRICIENT TECHNIQUE FOR ESTIMATING ELEVAN ANGLE VIEW USING A BROAD BEAM FOR SEARCH IN A LANDAR ELI Brooknet
Application No. 10/683,507

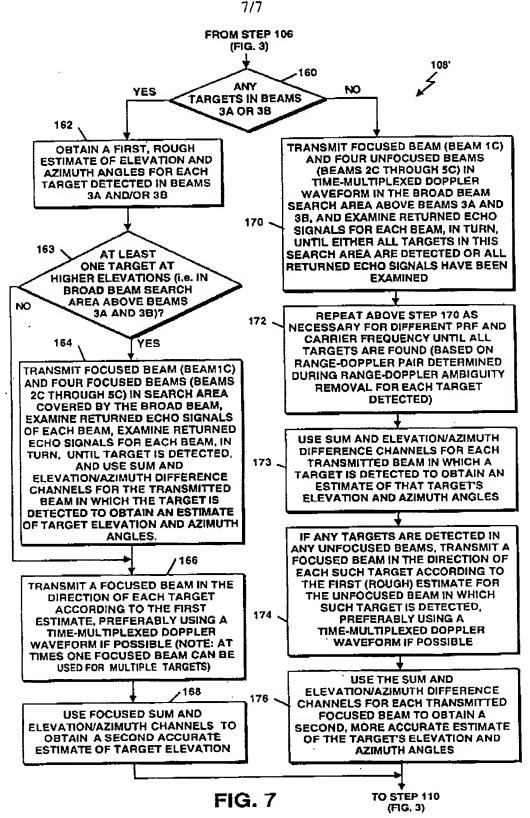


poncient Technique for Estimating Elevatic — angle him Using a Broad Beam for Starch in a scapar Eli Brooknet — Application No. 10/683,507



UVEICIENT TECHNIQUE FOR ESTIM VING ELEVAT ANGLI AVHEN USING A BROAD BEAMFOR SEARCH IN A KADAR Eli Brookner Application No. 10/683,507

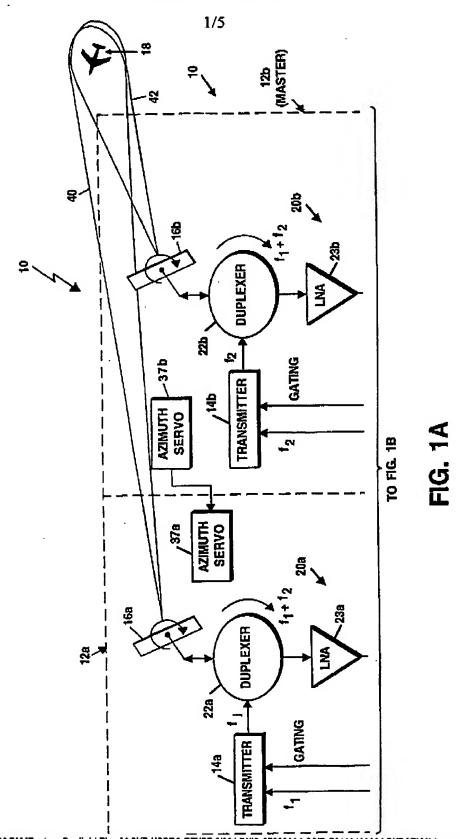
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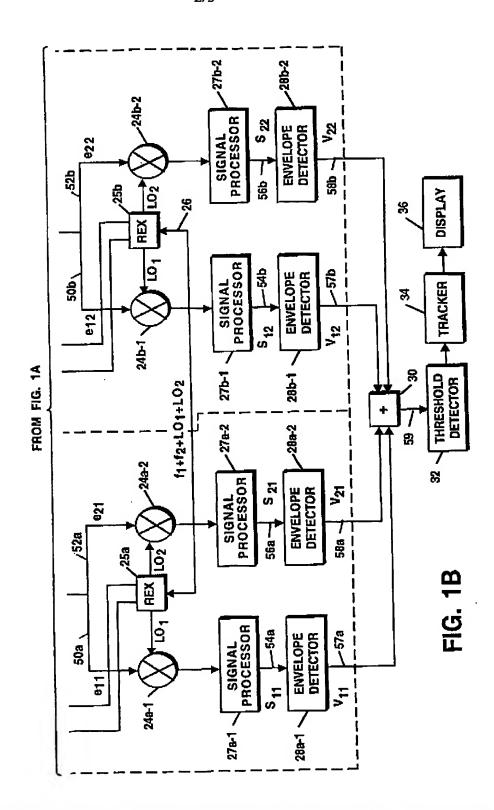
MULTIPLE RADAR COMBINING FOR INCREASE? RANGE,
RADAR SENSITIVITY AND ANGLE ACCU.

Eli Brookner et al.

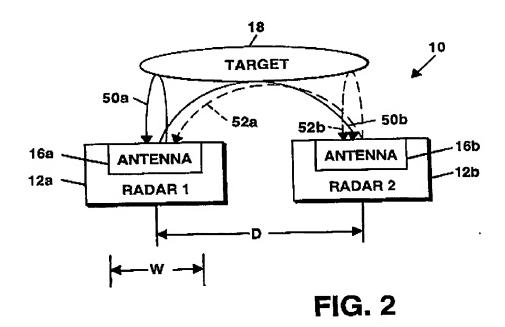
Application No. 10/684,081

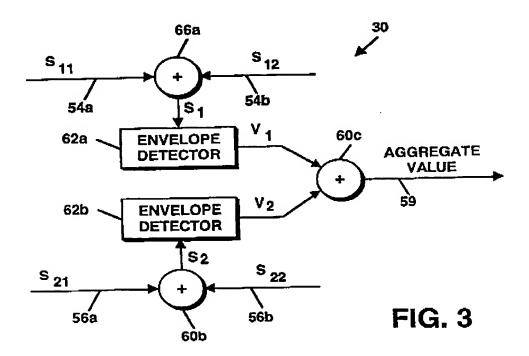


MULTIPLE RADAR COMBINING FOR INCREASED P NOE, RADAR SENSITIVITY AND ANGLE ACCURA Eli Brookner et al. Application No. 10/684,081

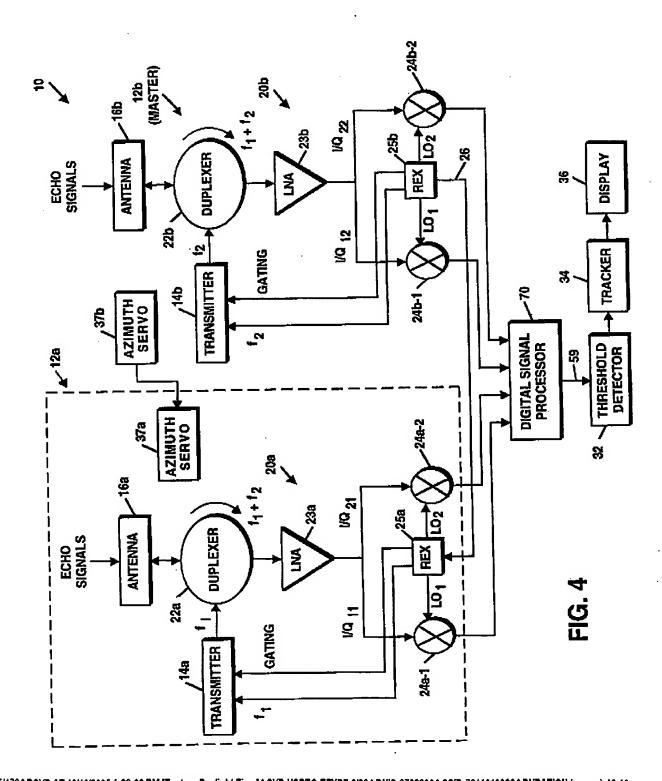


MULTIPLE RADAR COMBINING FOR INCREASE RANGE.
RADAR SENSITIVITY AND ANGLE ACCU Y
Eli Brookner et al.
Application No. 10/684,081





MULTIPLE RADAR COMBINING FOR INCREASED " NOS.
RADAR SENSITIVITY AND ANGLE ACCUR.
Eli Brookner et al.
Application No. 10/684,081



MULTIPLE RADAR COMBINING FOR INCREASE" RANGE. RADAR SENSITIVITY AND ANGLE ACCU Y Eli Brookner et al. Application No. 10/684.081

Mode		THOMORY .				
	Carner	רחתבו בחון הז	Thresh v.	11/ C)	Considerity
-	Frequencies	Incoherent	Processing of	Wavelorms		Sensitively
	for Radar 1 (fr)	on Transmit	Su, Siz and	Transmitted		Improvement (dB)
	and Kadar 2 (12)		321, 322	-	A1 8	7
Search/	f ₁ ≠ f ₂	Incoherent	Incoherent	Simultaneously	Non-Iluctuating	2
Track	•		(as shown in			
			FIG. 1)			7
Search/	f ₁ ≠ f ₂	Incoherent	Coherent +	Simultaneously	Non-Huctuating	0 ~
Track			Incoherent			
Tani I	•		(as shown in			
-			FIG. 3)			
-	ب اا د	Coherent	Coherent	Simultaneously	Simultaneously Non-fluctuating	6~
I rack	11 – 12			CiItomooniolii	Mon Auchisting	6 ~
Track	f ₁ =f ₂	Coherent	Coherent +	Simultaneously	Simulaneously Non-Huctuaning	
	1		Incoherent			
Search/	f ₁ =f ₂	Incoherent	Incoherent	Sequentially	Non-fluctuating	9 ~
Track					M. G. L.	7
Search/	f ₁ =f ₂	Incoherent	Coherent +	Sequentially	Non-inctualing	
Track			Incoherent		7	
Search	fj≠fj	Incoherent	Incoherent	Simultaneously	Swerling-II	×.×
Track						

FIG. 5